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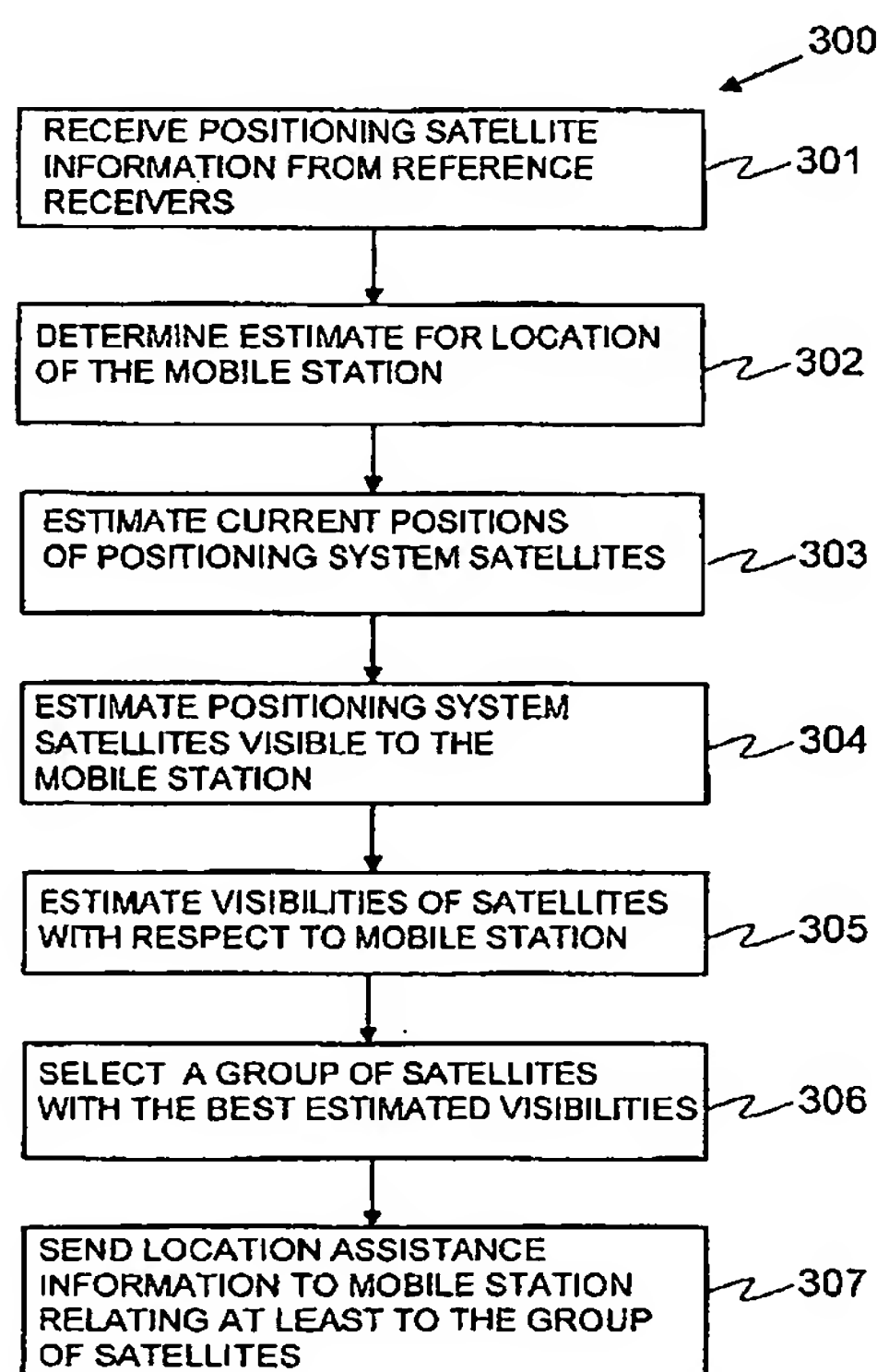
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(54) Title: **METHOD AND SYSTEM FOR PROVIDING LOCATION ASSISTANCE INFORMATION TO A MOBILE STATION**



(57) Abstract: A method for providing location assistance infor-  
mation to a mobile station of a communications network is dis-  
cussed. Visibilities of a plurality of satellites of a satellite posi-  
tioning system with respect to the mobile station are estimated. A  
group of said plurality of satellites with the best estimated visi-  
bilities with respect to the mobile station is selected, and location  
assistance information relating to at least said group of satellites is  
sent to the mobile station.

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